OBLON, SPIVAK, ET AL DOCKET#: 220471US2S INV: Yusuke KAWAGUCHI, et al. SHEET 1\_OF\_7\_

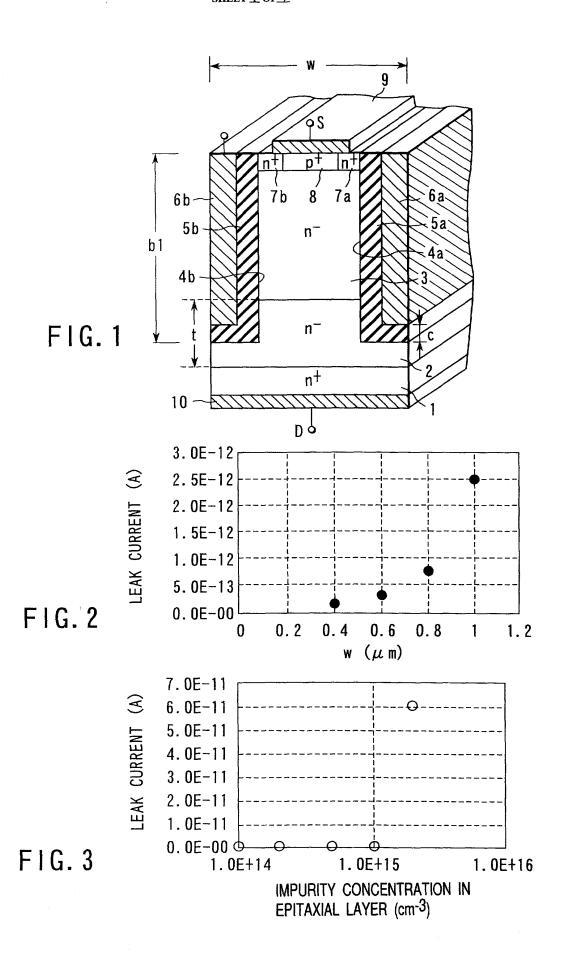
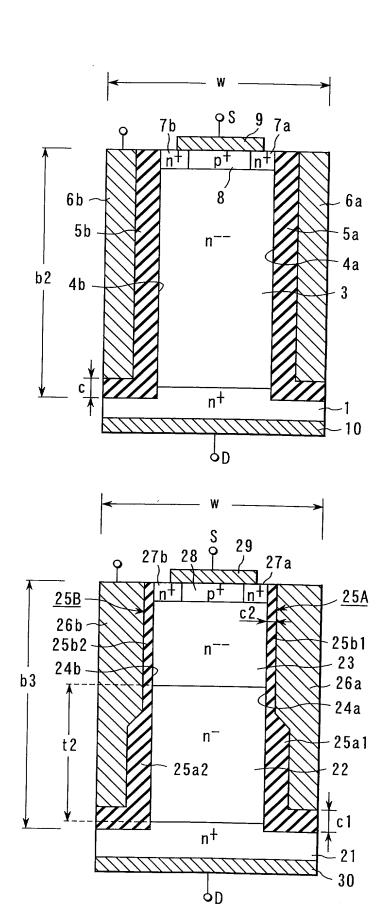
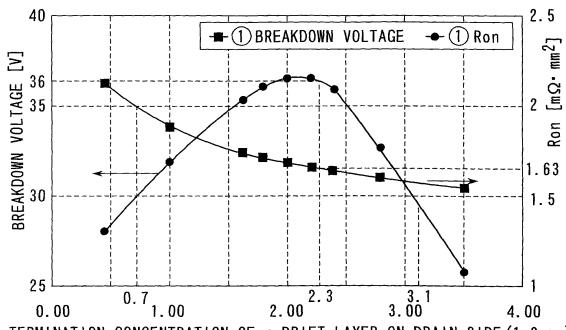


FIG. 4

FIG. 5

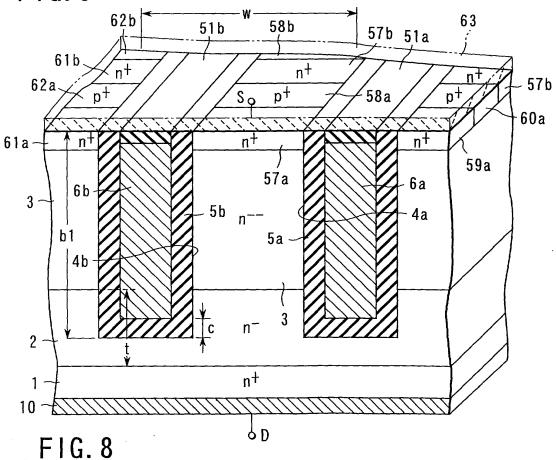


OBLON, SPIVAK, ET AL DOCKET #: 220471US2S INV: Yusuke KAWAGUCHI, et al. SHEET 3. OF\_7.

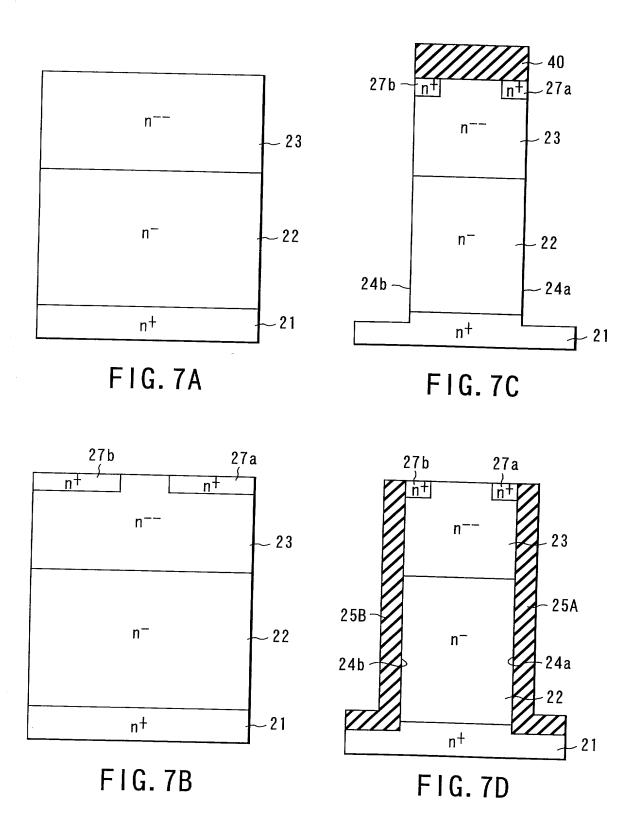


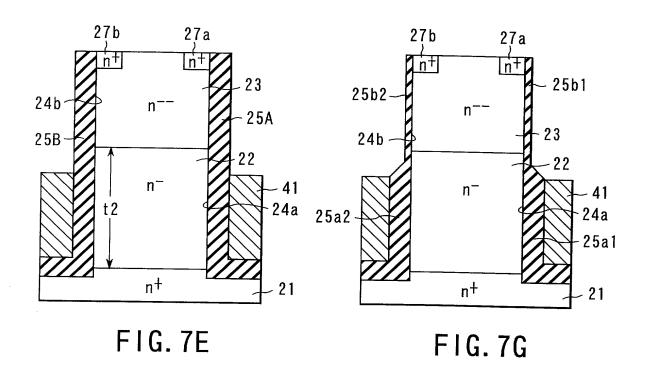
TERMINATION CONCENTRATION OF n DRIFT LAYER ON DRAIN SIDE (1.2  $\mu$  m) (PROVIDED THAT IMPURITY CONCENTRATION AT THE START OF DRIFT IS 4.5  $\times 10^{16} / cm^3$ )

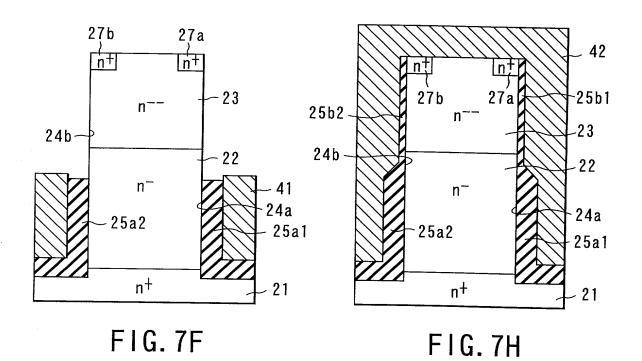
FIG. 6

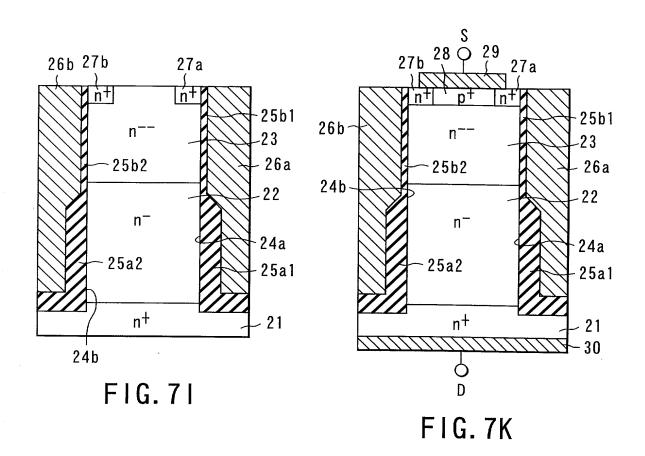


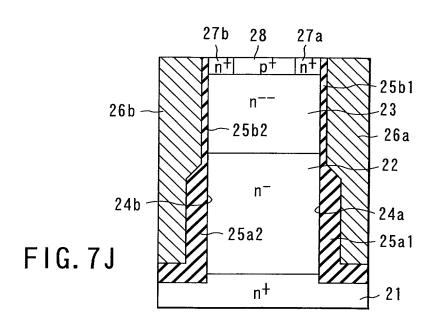
ŧ.











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G 107 109 107 106 108 105 p 104 103 102 n+ 101 110

FIG. 9
PRIOR ART

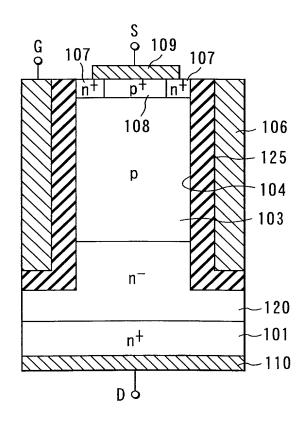


FIG. 10 PRIOR ART